E-Resources at your fingertips!



Malavika Muralidharan
Janet Fisher
and
Betsy Lazan-Young





Arizona State Library, Archives & Public Records

Presented at AZLA - Nov 2006

For you, for your patrons:

- □ Academic journal and magazine articles from the social sciences, IT and library science magazines, to health-related journals
- Business articles and company information
- ☐ TV and Radio transcripts (including "Face the Nation", NPR, Fox News)





For you, for your patrons:

- Maps, an atlas, almanac and images
- Spanish calendar of holidays
- □ A way to find new entertaining novels, or learn about your current favorite writers (with no ads)
- ☐ Educational geography and history games for children!







Now, there's public access to these valuable resources:













Funding is provided from the Maricopa County Library District and Tucson Pima Public Library and through a grant from the U.S. Institute of Museum and Library Services to the Arizona State Library, Archives and Public Records under the provisions of the Library Services and Technology Act.







Your patrons should know:

They can access databases via home or work



At public access computers in their public libraries



At home via their public library card











Types of Databases

- News-Related Databases
- Law-Related Databases
- Reference-Related Databases
 - o Business Related (articles and reports about companies and industries)
 - o Academic, general, or children's reference
 - o Find a book or magazine in print at the library
- + WEBFEAT (a federated search of multiple databases)







Masterfile Premier

- ☐ 500 reference books (includes *World Almanac & Book of Facts*)
- ■84,074 biographies
- ■86,135 primary source documents
- □4th ed. *American Heritage Dictionary*
- □188,323 photos, maps & flags.

Newspaper Source

- ☐ Selected full-text
- nearly 30 national & international newspapers
- includes
 - USA Today
 - □ Christian Science Monitor
 - Washington Post
 - ☐ The Times (London)
- ☐ 200 regional newspapers (from AZ and other states)
- ☐ television & radio news transcripts
- ☐ includes FOX News, NPR, and other radio and TV news!















Special feature: show **EBSCO's visual search**: a new way of searching news or journals.

Reach adults & aviation aficionados with Masterfile Premier specialized journals

Publication Details For "Aviation Week & Space Technology"



Title: Aviation Week & Space Technology

ISSN: .0005-2175

Publisher McGraw-Hill Companies, Inc. Information: 148 Princeton-Hightstown Road

North Building, N-1

Hightstown New Jersey 08520-1450

United States of America

http://www.mcgraw-hill-sales.com

Bibliographic 01/02/1984 to present

Records:

Full Text: 04/02/2001 to present (with a 4 Day delay)

*Full text delay due to publisher restrictions ("embargo")

Link to this http://search.ebscohost.com/login.aspx?direct

Publication: =true&db=f5h&jid=AVVV&site=ehost-live

Publication Type: Trade Publication

All Issues

+ 2002

+ 2001

+ 1999

+ 1998

+ 1997

+ 1996

+ 1995

+ 1994

+ 1993

+ 1992

+ 1990

+ 1989

+ 1988

+ 2005

+ 2004

+ 2003

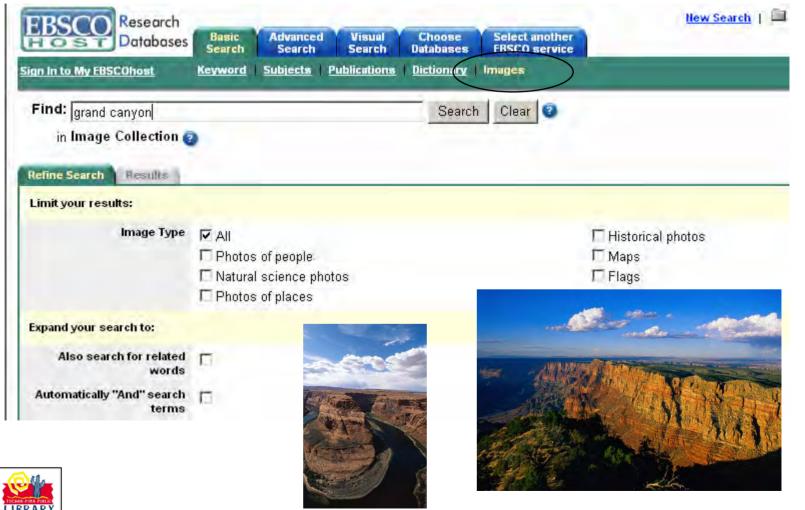
+ 2000

Issues

date!

browsable by

Find images from UPI, Getty Images, Canadian Press, The Motion Picture and Television Photo Archive. MapQuest, and public domain sources







Readers' Advisory:



- □Lists of books with plot summaries
- ☐ Help your readers find books by favorite authors or in a series
- □Current lists of awardwinning fiction
- □ Readers Advisory news &literature



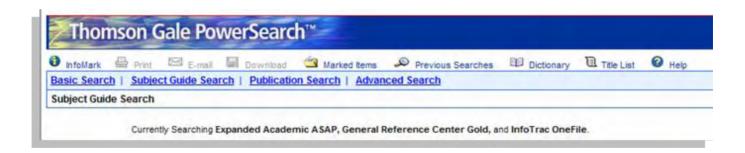




Describe a Plot Searc Type in words to describe the WHAT happens in the s WHEN the story takes is WHERE the story takes	book you would like to read. These phrases can be: tory place
	Submarines in World War II; mystery stories; James Bond
lect Another SCO Service Ind Feedback Search Search To browse the list of all subje	ct headings, click <u>here</u>
Limiters	
	Adult 19 years old and above Young Adult Ages 13-19 Children's Ages 8-12 Easy Ages 0-7
Number of Pages [valid range is 1 to 10000	From: To:
Lexile Rating (valid range is 1-2000	From: To:
Publication Date [valid range is 1800 to 2006	
Format	All Formats Audio



- □ Reference, Law, Business and Professional Literature databases
- □ Resources for all ages and skills
- □Covering science, health, social issues and the arts
- ☐ Searchable as a group, individually or as part of Webfeat's federated search









Breadcrumb navigation
Citation generator (APA, MLA, tagged format)
Citation export (EndNote, ProCite, Reference Manager, RefWorks)



For Reference and Academic Research:

■ InfoTrac OneFile:

Immense database of news and periodical articles on a wide range of topics.

☐ General Reference Center Gold:

Full text and abstracts of articles from reference books, magazines, journals, and newspapers

■ Expanded Academic ASAP:

Scholarly journals, news magazines, and newspapers - many with full-text & images.

□ Computer Database:

Computer-related product introductions, news & reviews in hardware, software, electronics, engineering, communications and application.

■ InfoTrac Professional Collection

Articles from 50+ professional journals for educators. features professional journals published for teachers and administrators.









For Business Research and Law:

■ Business & Company Resource Center



- □ Company profiles, financials and investment reports
- Predicast's PROMT database
- Industry overviews from Gale's Encyclopedia of American Industries
- Integrated Business-related news and journal articles



□ LegalTrac

- □ Index to articles in law journals, bar association journals and legal newspapers
- Coverage of federal and state cases, laws, and regulations
- □ Information on the ethics and practice of law









For Science and Health Information:



- Consumer health articles
- Overview on health conditions, prescription drugs and operations
- Diet and alternative remedies
- Risk assessment websites and directories

☐ Health Reference Center Academic

- o Selected full text and citations from medical journals including images
- o Ability to limit to peer-reviewed articles

□ Science Resource Center



- o Science by subject or search (on varying levels)
- o Scientific biographies (search by criteria)
- o Timelines, tools and the periodic table









Most librarians and researchers know and love



For those tracking down a citation or who finally found the perfect book to read that's not in the library.



Additional statistics

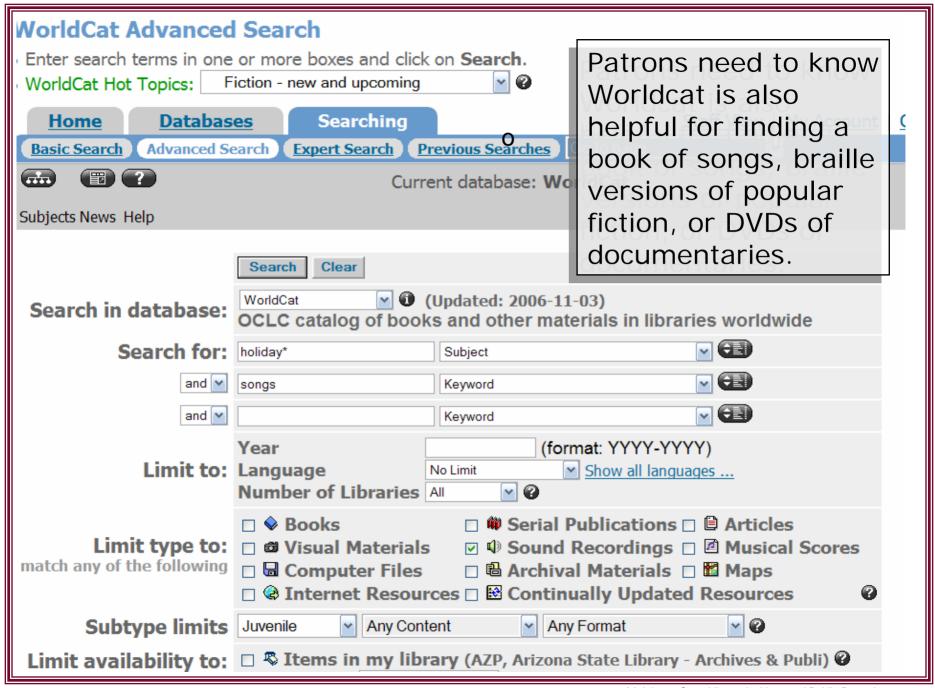
WorldCat has more than 100 million bibliographic records

More than 41,555 participating libraries worldwide use and contribute to WorldCat Every 10 seconds an OCLC member library adds a record to WorldCat Every 4 seconds an OCLC member library fills an interlibrary loan request using WorldCat Every second a library user searches WorldCat using **FirstSearch**

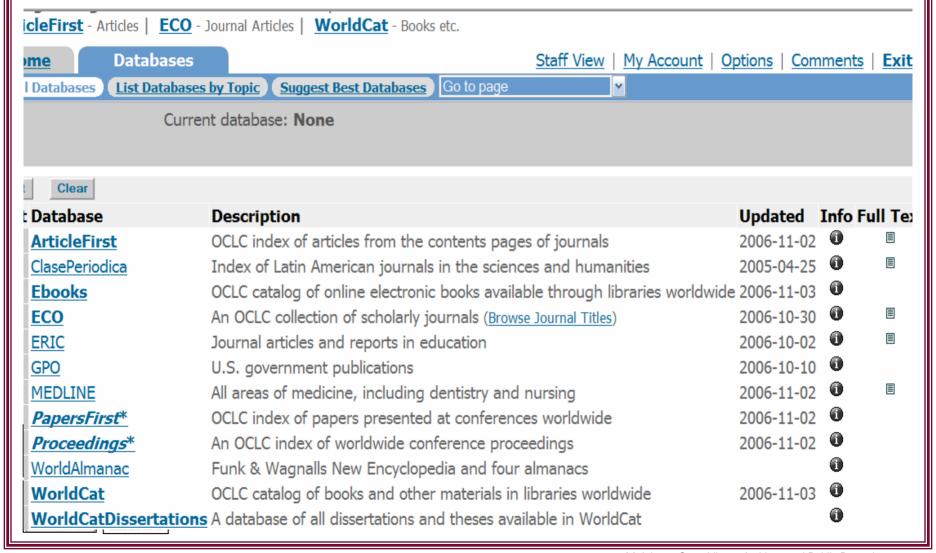








Your patrons may find the other FirstSearch databases helpful for their research:





- Encyclopedia Americana
- ☐ Grolier Multimedia Encyclopedia
- New Book of Knowledge
- America the Beautiful
- Lands and Peoples



Glossary

Engaging multimedia



The new book of Popular Science

- Your one-stop scientific fact-finder
- Articles cover science, technology, medicine, charts and tables for measurement conversions, mathematical symbols.
- ☐ All the Nobel Prize winners since 1901
- ☐ Fun facts, selected readings, web links, and careers buttons
- Hundreds of full-color photographs, plus detailed scientific drawings and terrestrial and celestial maps
- □ SciZone educational games
- ☐ Celestial maps of the northern and southern hemispheres guide stargazers to sights above
- More than 2,200 stories of science's greatest personalities.
- ☐ A revolving spotlight on a particular scientist of interest in "Bio Focus".



- ☐ Three top science stories every week and a full archive
- ☐ Ready-to-use lesson plans, study guides, discussion questions, and activities to reinforce learning
- □ 60 hands-on experiments that relate directly to science lessons.
- □ ADA compliant



Grolier Spanish Encyclopedia:

La Nueva Enciclopedia Cumbre

- ☐ More than 18,000 articles—all in Spanish
- ☐ 26,000 web links with titles and brief annotations in Spanish
- ☐ 500 tables and fact boxes
- ☐ 17 timelines and 73 chronologies
- ☐ 620 maps and flags
- ☐ 7,500 photographs and illustrations
- 10,000 article-to-article links
- ☐ Special audio feature with national
- anthems from 200 countries
- ☐ Print or email articles
- ADA compliant



For beginning to intermediate students of Spanish

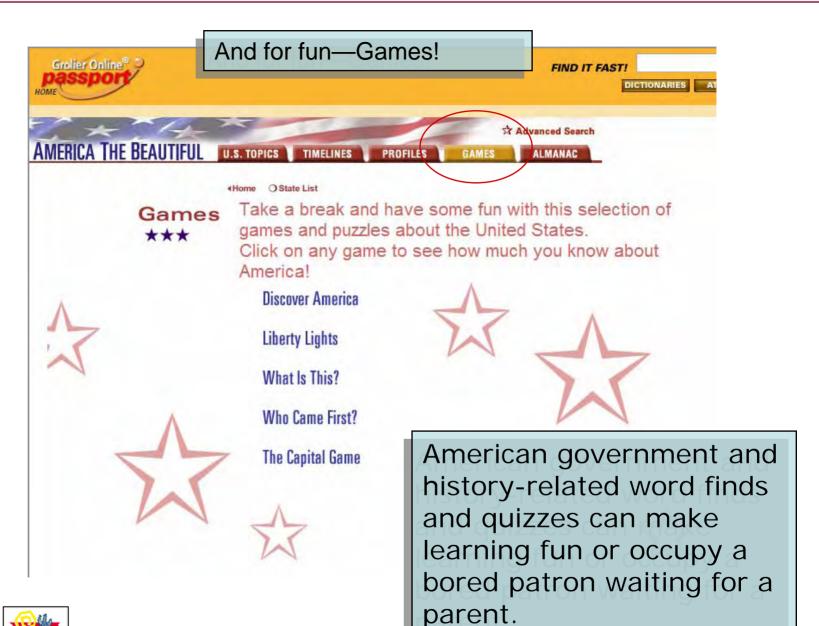
The perfect online tool to support basic Spanish instruction, *Aula de español* makes learning fun with highly interactive features just right for beginning and intermediate students.















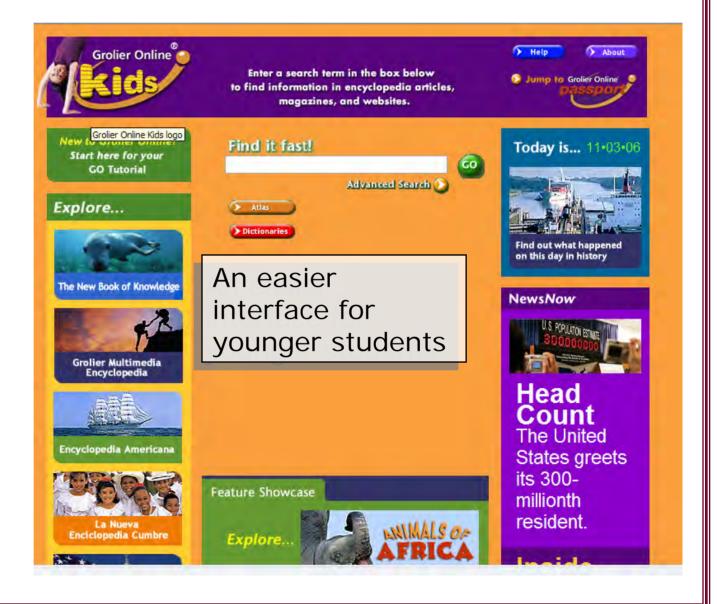
- □ Special features and easy search interface for children
- Differs from Grolier Passport
- Children's magazines
- Children's websites



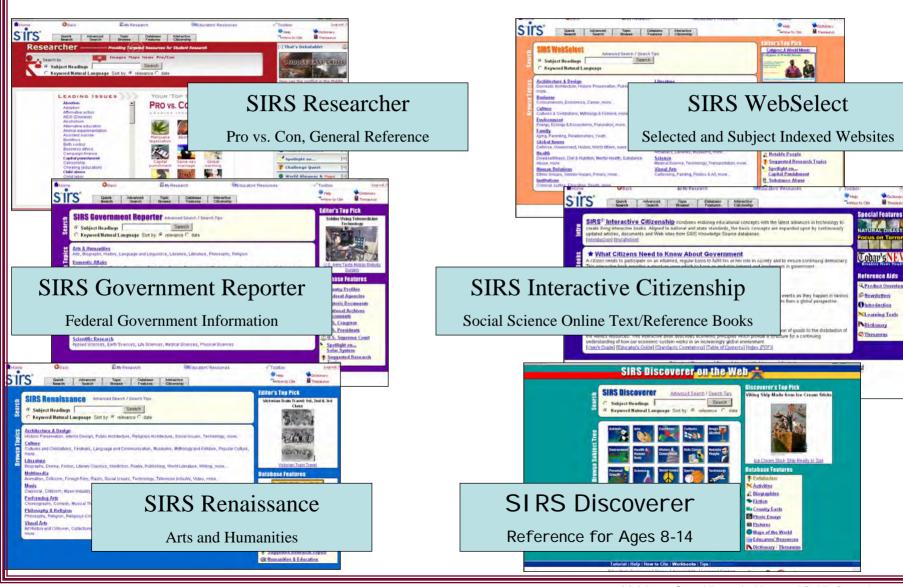




Grolier for Kids:



Proquest SIRS



Dictionary

□ For all SIRS Information:



- Experts carefully select articles for the database
 - Manual indexing and summary writing
- Articles are chosen for key issues and topics

□ SIRS Discoverer:

- For younger researchers
- Offers reference, social science and current events information

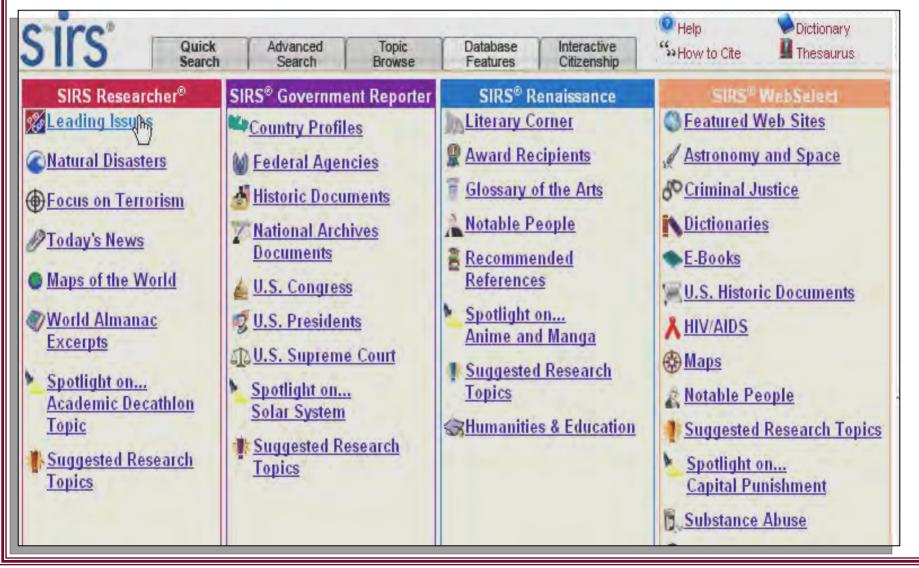
□ SIRS Knowledge Source

 Five databases providing more in-depth information for older students

Students can view all resources by choosing "Features"



Teenagers! SIRS - your own personal homework and assignment helper:



ProQuest - SIRS Knowledge Source Databases:

☐ SIRS Researcher

a general reference database that contains thousands of fulltext articles exploring scientific, health, economic, business, political & global issues.

□ SIRS Government Reporter

information by and about the U.S. Government

■ SIRS Renaissance

current, dynamic information on music, literature, film, performing arts, culture, architecture, philosophy, religion and visual arts.

☐ SKS WebSelect

quality pre-screened web links to enhance student learning.

□ SIRS Interactive Citizenship

educational full text books for reading, writing & critical thinking skills in civics.





Helping very young researchers



Colorful buttons & easy navigation

■ Makes Learning fun and intuitive

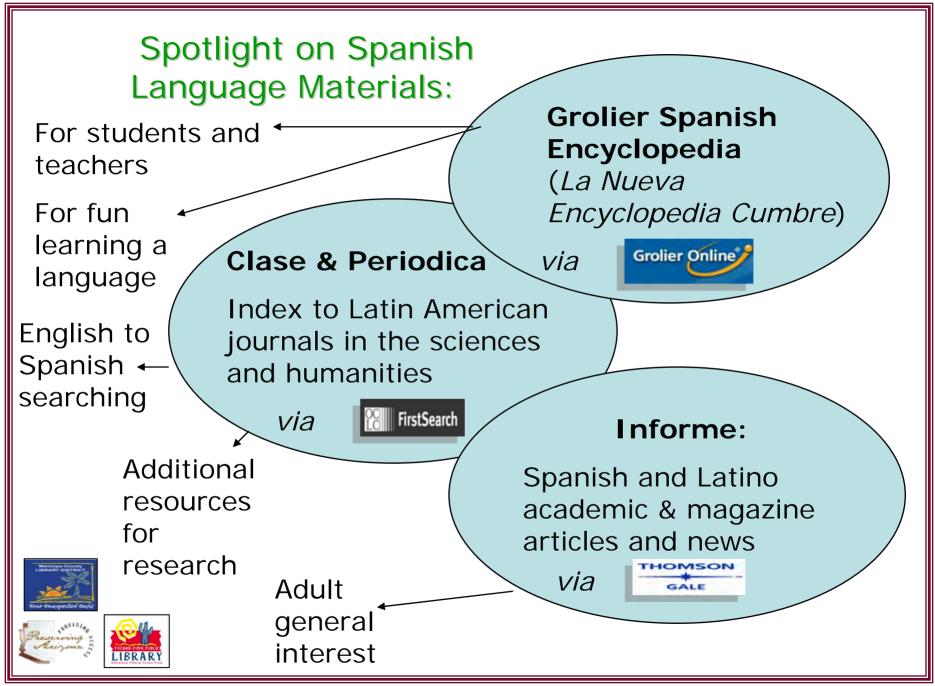
- Carefully selected for educational content, interest, appropriateness, and readability.
- Articles are assigned a Lexile score, as well as a reading level (easy, moderate, or challenging)

SIRS Discoverer on the Web

- The World Almanac® for Kids facts & information on various topics.
- Encyclopedia Britannica: over 17,440 articles on a wide variety of subjects.
- Country & Culture Facts: facts and cultural information on nearly
 200 countries, including maps and flags, profiles on every US state & Curriculum Support
 Canadian province.
- Suggested Research Topics: information on hot topics and timely issues.
- Discoverer's Top Pick: articles and images selected weekly for their exceptional interest and research value.
- Monthly Spotlight & Challenge Quest: articles and questions focusing on a monthly topic chosen for its timeliness and high interest.
- Current Events: full-text articles & graphics with timely information
- **Discoverer WebFind**®: Discoverer more than 5,000 prescreened weblinks to latest information on varied topics and ever changing fields.

Home schoolers

Home Work Help



Something for everyone in your community

Grolier Passport, Thomson Gale Health Reference Center Thomson Gale reference. SIRS Discoverer Academic, Science Resource Center **SIRS Government Reporter** Schools & **Health & human** Neighborhoodschool-based services agencies based groups programs Legal Trac, Thomson Gale Novelist, Worldcat reference databases **YOUR** Clubs & citizens Local LIBRARY groups government EBSCO & Thomson news Informe, EBSCO articles, GPO databases Religious Local media **Businesses** organizations SIRS Renaissance, Thomson Gale **Business & Company Resource Center** Reference

Sometimes our patrons play more than one role or want information for others in our community...



so we may turn to each of these databases one time or another

Or, we can turn to all of them at once:





VIA

WEBFEAT

(a federated search of multiple databases)

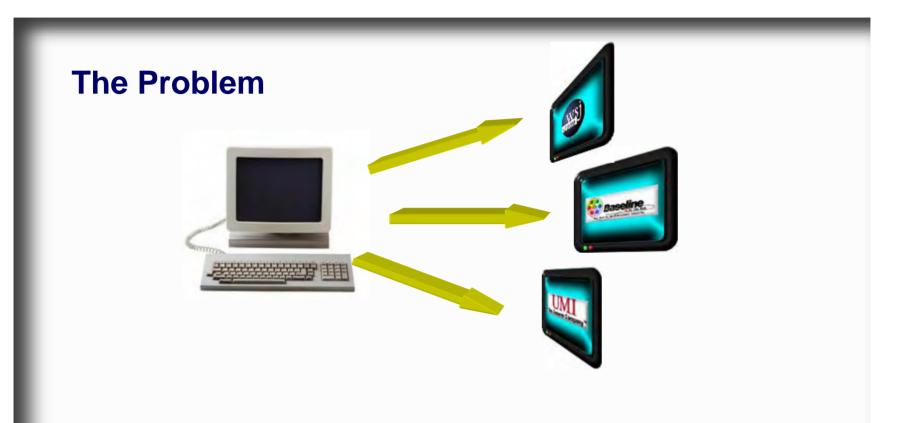






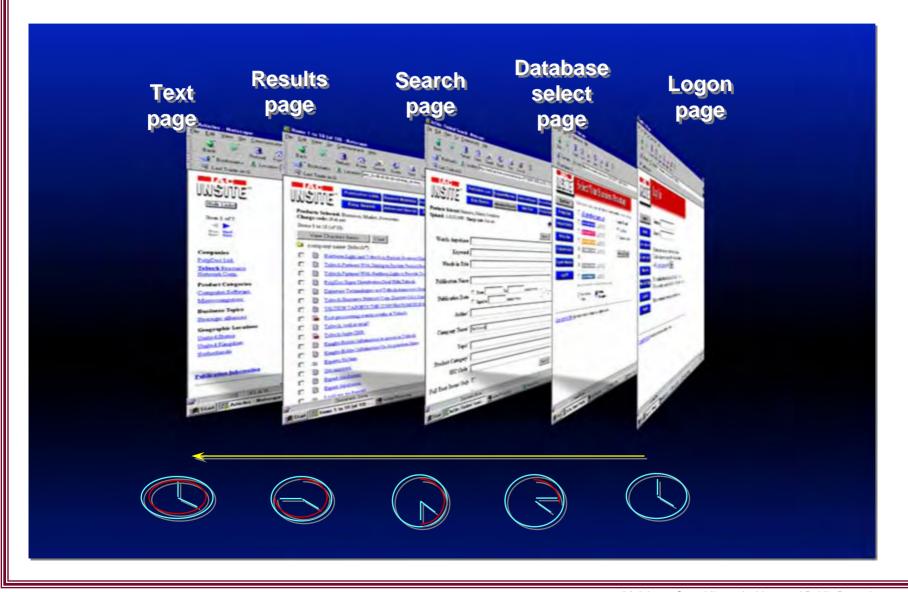


Accessing Individual Databases



- >Many sources, many interfaces, many strategies
- Extremely time-consuming
- ➤ Difficult to master

Typical online database: pages...



The Solution - Federated Search



- ☐ Federated Search can take one set of terms and look for them across many databases simultaneously.
- ☐ This makes searching easier and faster.
- ☐ A single search across all the databases
 - □Quick Search in "Search Box"
 - □Advanced Search by topic or by database
- ☐ Search results can be sorted
- ☐ Results are shown in the format of individual databases
- ☐ Most AZ Public Libraries have been set-up for access.







WebFeat Federated Searching

- WebFeat Interface Federated Searching allows your users to simultaneously search any or all of your information sources from a single intuitive interface.
- ☐ Used by over 3,000 leading public, academic, government and 1000 libraries globally

Statewide Access To Databases

Through their public libraries, Arizona residents may explore thousands of online articles and images from journals, newspapers, and current, accurate research materials.



These databases are provided for Arizonans with funding from the Maricopa County Library District and Tucson Pima Public Library, and through a grant from the U.S. Institute of Museum and Library Services to the Arizona State Library, Archives and Public Records under the provisions of the Library Services and Technology Act.









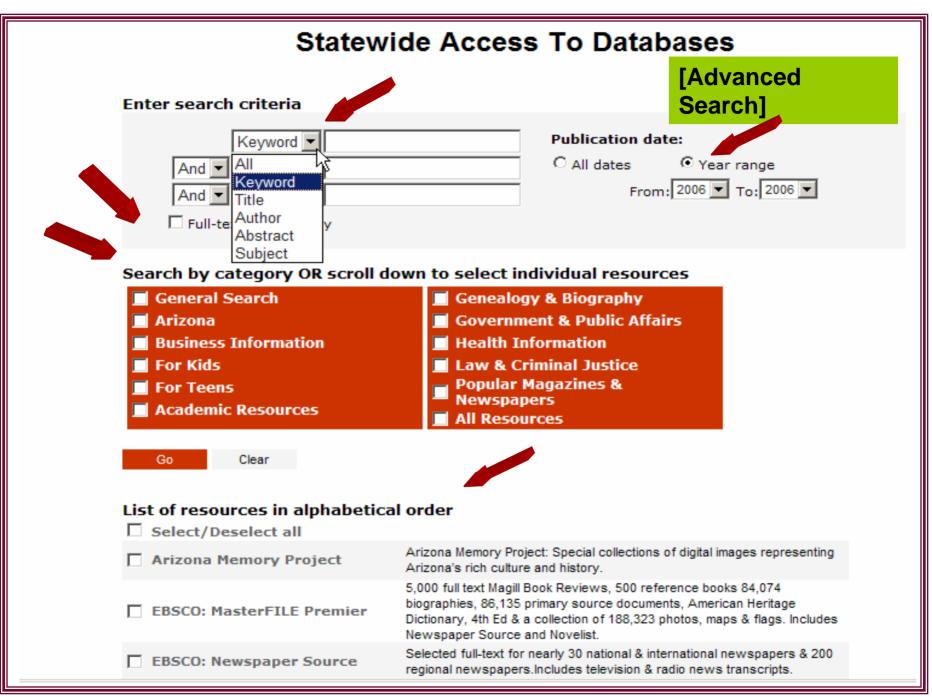




Statewide Access To Databases

[Basic Search]

You searched: Keyword = "snakes"	Find related terms	Back to Search
Keyword snakes And Keyword And Keyword Full-text articles only	● All dates From	ate: C Year range m: 2006 To: 2006
Go Clear	earch Results	
Hits Database		Description
775 <u>Grolier Online</u> 491 <u>Novelist</u> 131 <u>World Almanac</u> 434 <u>SIRS Knowledge Source</u> 1 <u>Opposing Viewpoints Resource</u>	e Center	
2000		





WebFeat PRISM Features

Compatiblity:

- WebFeat PRISM is compatible with all searchable databases.
- All web databases, all licensed databases, all standards-based databases, proprietary databases, Z39.50, XML, SQL anything!

Unlimited database searches:

 WebFeat PRISM can simultaneously and seamlessly search hundreds of databases and research sources, with no limits.

True Native Results

 PRISM presents full text results within their true native interfaces. All native functions are fully functional, enabling the user to email, print, or refine searches from within the native interface.







WebFeat PRISM Features

Results Sorting

By relevancy, date, title, author, and publisher

Thesaurus

 'Find related terms' lets you pick alternate search terms using Library of Congress and MeSH.

ProCite®/ EndNote® compatibility

 Lets you save results in a variety of formats, even export to bibliographic management packages like ProCite and EndNote!











WebFeat PRISM Features

Designed by librarians, each interface is different, reflecting the particular needs of the library's audience.

These interfaces are all seamlessly embedded within each library's own website, using its existing look and feel.

Eg http://www.navajoco.lib.az.us

Eg http://www.yavapailibrary.org

Eg http://cochise.lib.az.us/







An example of WebFeat access - The Yavapai Library Network



Another example of WebFeat...



Welcome to the Navajo County Library District

Library Catalog
Statewide Databases All-in-One Search (WebFeat)

Research Links
Community Info
Area Museums
Library Tutorials

Member Libraries
Online Book Clubs
Special Services
Databases



Library Catalog Research Links Library Home



<u>Gale (Thomson)</u> Opposing Viewpoints, Health and Wellness, Business and Companies, Literary and Science Resources, News and Periodicals in Full-text, Informe (en Espanol)

Ebsco Full-text magazine and newspaper articles, reference books, book reviews (NoveList)

Grolier Scholastic (in-library use only) Encyclopedia Americana, Lands and Peoples, Popular Science, La Nueva Enciclopedia Cumbre. Click here for remote access - AZ Users.

<u>Proquest (in-library use only)</u> Core and Developmental curricula, General Reference and Almanacs, Renaissance Arts Database, Interactive Citizenship. <u>Click here</u> for remote access - AZ Users.

<u>FirstSearch</u>: Access to World Catalog, Full-text Magazines, Research databases, ERIC







Additional resources for you...



Arizona State Library, Archives and Public Records
Library Development Division

[Agency Home] • [Library Development Division Home]

MedlinePlus

Contact Us . Library Directory . News and Events . Forms . Carnegie Center

Resources

These useful resources will provide you with information about jobs, internships for as also a directory of all libraries in Arizona. The monthly Library Development Division Newsletter highlights upcoming events and projects and statewide access to databases.



- » Cultural Inventory Project
- » Jobline
- » Library Directory
- » Monthly Library Development Division Newsletter
- » School of Information Resources and Library Science Internships
- » Statewide Access to Databases







http://www.lib.az.us/extension/resources.cfm

Database Searching Tips...

http://www.lib.az.us/extension/databases.cfm

Continuing
Education/Training

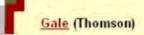
Resources

Services

Buying and Funding

Professional

Associations



Health & Wellness Resource Center with Alternative Health Module Magazines, journals, newspapers, definitions, directories, and information on fitness, pregnancy,

pational health and safety, alcohol and it is intended for informational purposes

Arizona State Library, Archives and Public Records

Library Development Division

[Agency Home] * [Library Development Division Home]

vestext, PROMT and Newsletters vestment reports, company histories, f database is fully integrated in this

Contact Us · Library Directory · News and Events · Forms · Carnegie Center

Databases

EBSCO

MasterFile Premier features: 5,000 full text Magill Book Reviews, nearly 500 full text reference books including the World Almanac & Book of Facts; full text from 84,074 biographies, 86,135 full text primary source documents, American Heritage Dictionary, 4th Edition and an Image Collection of 188,323 photos, maps and flags.

includes

- Newspaper SourceSSelected full-text for nearly 30 national and international newspapers and 200 regional newspapers. Also includes television and radio news transcripts
- NoveList Find new fiction titles to read. Search by favorite author, title or series and find similar titles, reviews and reading group guides, what to read next.

nts will be able to explore each topic's s print series, the facts as well as the tors. Search Tips

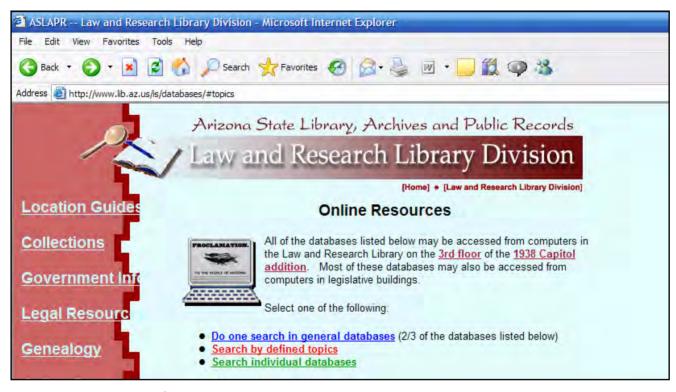
iographical, bibliographical, and critical writing in such genres as fiction, I more. Search Tips (pdf)

um-oriented science database that ad research needs, focusing on key s

, specifically designed to meet the full-text articles from the most popular <a href="https://example.com/restricted-rest

ews and periodical articles on a wide ints, economics, education, inities, law, literature and art, politics, Search tips

Arizona State Library's Law and Research Library Online Resources page



- Selected web resources by topic
- Arizona information for students
- Genealogy, law and other databases available at the State Library







Direct database links

- http://search.ebscohost.com
- http://go-passport.grolier.com/
- http://go-kids.grolier.com/
- http://sks.sirs.com
- http://infotrac.galegroup.com/itweb/azstilib
- ☐ You will need to have IP recognition for your library computers to access the databases directly.
- □ Public and Tribal libraries need to forward their IP addresses to the AZ State Library or to Maricopa or Pima County Libraries to make that happen.







Remember...

"Only Librarians like to *search*, Everyone else likes to **find**."

ALA 2003

- Spread the word about these resources with examples of what folks can find
- Awareness is the 1st step to > interest and then to > use
- Try a resource of the month campaign







Questions







Mala Muralidharan

mala@lib.az.us 602-542-5841

Janet Fisher

<u>jfisher@lib.az.us</u> 602-542-3701

Betsy Lazan-Young

blazan@lib.az.us 602-542-3701





